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Date: February 23, 2012

Subject: Organic Data Validation (M3 Level)
Case: R33917
Project: 5057788
Site: Dimock

From:

Ex. 4 - CBI

To: Colleen Walling
ESAT Region 3 Project Officer

OVERVIEW

Third party Case R33917, Project 5057788, consisted of twenty (20) aqueous samples including five (5) field blanks analyzed for ethylene glycol. Samples were analyzed by Pace Analytical (PACE) according to Test Methods for Evaluating Solid Waste SW-846 Method 8015B.

SUMMARY

Data were validated according to Region 3 Modifications to the National Functional Guidelines for Organic Data Review, Level M3 and is assigned the Superfund Data Validation Label S4VM (Stage_4_Validation_Manual). No problems were detected during the validation of this data set.

NOTES

- Reported recoveries and Relative Percent Difference (RPD) in Laboratory Control Sample (LCS) analysis and Matrix Spike/Matrix Spike Duplicate (MS/MSD) analyses of sample HW02 were within control limits.
- No positive results were reported by the laboratory for the samples in this sample set.
- Chain-of-Custody records were not included in the data package. Sample information was obtained through laboratory case narrative.

ATTACHMENTS

Appendix A – Glossary of Data Qualifier Codes

Appendix B – Data Summary Form(s)

Appendix C – Laboratory Case Narrative

DCN: R33917_ 5057788